AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listing, of claims in the application:

1. (Original) A method of configuring a peripheral device on a network, the method comprising the acts of:

    sending a request from a host across the network;

    receiving a response from the peripheral device, the response including a current configuration setting of the peripheral device; and

    determining by the host whether to configure the peripheral device, without user intervention.

2. (Original) A method as set forth in claim 1 and further comprising the act of:

    sending a configuration message from the host to the peripheral device, the configuration message including an updated configuration setting for the peripheral device, the updated configuration setting generated and sent by the host without user intervention.

3. (Original) A method as set forth in claim 2 and wherein the configuration message includes a data payload.

4. (Original) A method as set forth in claim 1 and wherein the act of sending a request from a host across the network includes the act of sending a request via a broadcast from a host device across the network.

5. (Original) A method as set forth in claim 1 and wherein the act of sending a request from a host across the network includes the act of sending a request via a multicast from a host device across the network.

6.   (Original) A method as set forth in claim 1 and wherein the act of sending a request from a host across the network includes the act of sending a request via a unicast from a host device across the network.

7.   (Original) A method as set forth in claim 1 and wherein the peripheral device is a printer.

8.   (Original) A method as set forth in claim 1 and wherein the peripheral device is a print server.

9.   (Original) A method as set forth in claim 1 and wherein the peripheral device is an adapter.

10.   (Original) A method as set forth in claim 1 and wherein the host is a configuration utility software installed on a device.

11.   (Original) A method as set forth in claim 1 and wherein the configuration setting includes one of:

a network setting and a device-specific setting.

Claims 12-31 (Canceled).

32.   (Amended) A The method of configuring a unit in a network, as set forth in claim 1 wherein the request is a query packet and the host is a configuration utility, and further the method comprising the acts of:

receiving a the query packet by the peripheral device over the network from a the configuration utility;

sending a the response packet to a the configuration utility in response to the query packet; packet, the response packet including a the current configuration setting of the unit peripheral device and indicating that the unit peripheral device recognizes the query packet;

receiving a configuration packet <u>by the peripheral device</u> over the network from ~~a~~ <u>the</u> configuration utility;

parsing the configuration packet for an updated configuration setting; and

changing the current configuration setting <u>of the peripheral device</u> to match the updated configuration setting included in the configuration packet.

33.   (Original) The method of claim 32, wherein the configuration settings are communicated by binary data.

34.   (Original) The method of claim 33, wherein the binary data is a series of delimited text strings.

35.   (Original) The method of claim 33, wherein the binary data is encrypted data.

36.   (Original) The method of claim 32, wherein an acknowledgment packet is sent to the configuring utility after the new configuration has been accepted.

37.   (Amended) The method of claim 35, wherein the ~~configured units include at least one print server~~ <u>peripheral device is selected from the group consisting of: a print server, a network adaptor, a scanner, a printer, an all-in-one-device, and a fax machine.</u>

Claims 38-42 (Canceled).